



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/722,646	11/28/2000	Alan H. Gnauck	3493.00152

22907
BANNER & WITCOFF
1001 G STREET N W
SUITE 1100
WASHINGTON, DC 20001

RECEIVED

APR 02 2001

BANNER & WITCOFF LTD.

CONFIRMATION NO. 4568 ✓

FORMALITIES LETTER



OC00000005910873

Date Mailed: 03/28/2001

DNE: 5/28/01

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. ✓
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$242.
 - \$162 for 9 total claims over 20.
 - \$80 for 1 independent claims over 3.
- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1082.

A copy of this notice **MUST** be returned with the reply.

AT&T PATENT	
Customer Service Center	
Initial Patent Examination Division (703) 308-1202	
DOCKETED BY	mer
DIRECT MANAGER	
NOT DOCKETED	
PREVIOUSLY DOCKETED	
PREVIOUSLY ABANDONED	

06/20/2001 MYUSUF1 00000056 012745 09722646

01 FC:101	710.00 CH
02 FC:103	162.00 CH
03 FC:102	80.00 CH
04 FC:105	130.00 CH

PART 1 - ATTORNEY/APPLICANT COPY

DOCKETED

notice of missing
APR 02 2001
Parts due:

28my2001

280C2001: L954 Day



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Applicant(s): Alex H. Gnauck et al.

Attorney Docket No.: 2000-0515A

Application No.: 09/722646

Filing Date: 11/28/2000

Examiner Name:

Group Art Unit:

Title: Diversity Receiver For Mitigating The Effects Of Fiber Dispersion By Separate
Detection Of The Two Transmitted Sidebands

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231
Box: Missing Parts

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

Enclosed is the Declaration and Power of Attorney relating to the above-identified application.

Please charge **AT&T Corp. Deposit Account No. 01-2745** in the amount of \$130.00 to cover the filing fee surcharge. A duplicate copy of this letter is enclosed. In the event of any non-payment or improper payment of a required fee, the Assistant Commissioner is authorized to charge or to credit **AT&T Corp. Deposit Account No. 01-2745** as required to correct the error.

A copy of The Notice to File Missing Parts of Nonprovisoinal Application is also enclosed.

Date: 06/14/2001

By:

Cedric G DeLaCruz

Attorney for Applicant(s)

Reg. No.: 36498

T: 908-221-5430

F: 732-368-6932

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/722646
 Filing Date 11/28/2000
 First Named Inventor Alan H. Gnauck et al.
 Group Art Unit
 Examiner Name
 Attorney Docket Number 2000-0515A

Total Number of Pages in this Submission

Enclosures (check all that apply)

- ☒ Fee Transmittal Form
☐ Fee Attached
☐ Amendment / Response
☐ After Final
☐ Affidavits / Declaration(s)
☒ Petition for Extension of Time Request
☐ Express Abandonment Request
☐ Information Disclosure Statement
☐ Certified Copy of Priority Document(s)
☒ Response to Missing Parts under 37 CFR 1.52 or 1.53
☒ Copy of Notice to file Missing Parts of Nonprovisional Application
☒ Signed Declaration

- ☒ Assignment & Recordation Cover Sheet
☐ Drawing(s) & Letter to Official Draftsman
☐ Licensing-related Papers
☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition
☐ Petition to Convert a Provisional Application
☐ Power of Attorney, Revocation Change of Correspondence Address
☐ Terminal Disclaimer
☐ Request for Refund

- ☐ After Allowance Communication to Group
☐ Appeal Communications to Board of Appeals and Interferences
☐ Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)
☐ Proprietary Information
☐ Status Letter
☒ Return Receipt Postcard
☐ Additional enclosure(s) (please identify below)

Remarks

CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

NAME Samuel H. Dworetsky
 ADDRESS AT&T CORP. P.O. Box 4110
 CITY Middletown STATE New Jersey ZIP CODE 07748-4110
 COUNTRY United States of America FAX 732-368-6932

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME Cedric G DeLaCruz Reg. # 36498
 TELEPHONE 908-221-5430
 SIGNATURE [Signature] DATE 06/14/2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 06/14/2001

Type or Printed Name Shaw McGee
 Signature [Signature] Date 06/14/2001

SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231

FEE TRANSMITTAL

Patent Fees are subject to annual revision.

Complete Known

Application Number 09/722646
 Filing Date 11/28/2000
 First Named Inventor Alan H. Gnauck et al.
 Examiner Name
 Group/Art Unit
 Attorney Docket No. 2000-0515A

TOTAL AMOUNT
OF PAYMENT \$1,122

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-2745
 Deposit Account Name AT&T CORP.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance

FEE CALCULATION**1. FILING FEE**

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
101	710	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee	710
106	320	Design Filing Fee	
108	710	Reissue Filing Fee	
114	150	Provisional Filing Fee	

SUBTOTAL (1) 710

2. CLAIMS

☐ Filing Under 37CFR 1.53 (b)
☐ CPA Under 37CFR 1.53 (d)
☐ Amendment

Extra Claims		Fee from below	Fee Paid
Total 29	- 20 =	9 x 18 =	162
Ind. 4	- 3 =	1 x 80 =	80
Multiple Dependent Claims			0

Large Fee Code	Entity Fee(\$)	Fee Description
103	18	Claims in excess of 20
102	80	Independent Claims in excess of 3
104	270	Multiple Dependent Claims
109	80	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) 242

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	130
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2520	For filing a request for reexamination	
112*	920	Requesting publication of SIR prior to Examiner action	
113*	1840	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	390	Extension for reply within second month	
117	890	Extension for reply within third month	
118	1390	Extension for reply within fourth month	
128	1890	Extension for reply within fifth month	
119	310	Notice of Appeal	
120	310	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1240	Petition to revive - unintentional	
142	1240	Utility issue fee (or reissue)	
143	440	Design issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of Information Disclosure Statement	
581	40	Recording each patent assignment per property (times number of properties)	40
146	710	Filing a submission after final rejection(37 CFR 1.129(a))	
149	710	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify)

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL(3) 170

SUBMITTED BY

Typed or Printed Name Cedric G DeLaCruz

Complete (if applicable)

Reg. Number 36498

Signature

Date

06/14/2001

Deposit Account User ID